## **INDEX TO VOLUME 17**

Pages for this volume divide into quarterly issues: 1-104 (March), 105-224 (June), 225-320 (September), and 321-432 (December).

Announcements, 99-102, 319, 425-26 APCZYNSKI, JOHN V., Truth in Religion: A Polanyian Appraisal of Wolfhart Pannenberg's Theological Program, 49

AQUILI, EUGENE D'. See D'AQUILI, EUGENE G.

Austin, William H., Review of John Thorp's Free Will, 303

Browning, Don, Review of Alister Hardy's The Spiritual Nature of Man, 417

BURHOE, RALPH WENDELL, Pleasure and Reason as Adaptations to Nature's Requirements, 113

Chaisson, Eric J., Review of Bernard Lovell's *Emerging Cosmology*, 317

D'AQUILI, EUGENE G., Senses of Reality in Science and Religion: A Neuroepistemological Perspective, 361

Discriminating Altruisms, Garrett Hardin, 163

ECCLES, JOHN C., Review of D. Gareth Jones's Our Fragile Brains, 219 EDGE, HOYT L., Review of Marilyn Ferguson's The Aquarian Conspiracy, 312

Editorial, Karl E. Peters, 109, 323 Evolution, Human Values and Religious Experience: A Process Perspective, W. Widick Schroeder, 267

Evolution of the Psychencephalon, Paul D. MacLean, 187

FAGG, LAWRENCE, Review of Preston Cloud's Cosmos, Earth and Man, 315 FERKISS, VICTOR, Individual Needs and Social Consensus, 133

FOSTER, DURWOOD, Pannenberg's Polanyianism: A Response to John V. Apczynski, 75

FOWLER, DEAN R., Review of David Bohm's Wholeness and the Implicate Order, 89

From God to Infinity, or How Science Raided Religion's Patent on Mystery, Carl Raschke, 227

GELWICK, RICHARD, Science and Reality, Religion and God: A Reply to Harry Prosch, 25

Green, Garrett, Review of David Tracy's The Analogical Imagination, 419

HADDOX, BRUCE, Questioning Polanyi's Meaning: A Response to Ronald Hall, 19

HALL, RONALD L., Michael Polanyi on Art and Religion: Some Critical Reflections on *Meaning*, 9

HARDIN, GARRETT, Discriminating Altruisms, 163

HONNER, JOHN, Niels Bohr and the Mysticism of Nature, 243

Individual Needs and Social Consensus, Victor Ferkiss, 133

In Memoriam, 103, 320, 424
Is Science the Only Way to Truth?
Richard Schlegel, 343

MACLEAN, PAUL D., Evolution of the Psychencephalon, 187

MARIETTA, DON E., JR., Review of The Morality of Scarcity edited by William M. Finnin, Jr. and Gerald Alonzo Smith, 94

## **INDEX TO VOLUME 17**

Pages for this volume divide into quarterly issues: 1-104 (March), 105-224 (June), 225-320 (September), and 321-432 (December).

Announcements, 99-102, 319, 425-26 APCZYNSKI, JOHN V., Truth in Religion: A Polanyian Appraisal of Wolfhart Pannenberg's Theological Program, 49

AQUILI, EUGENE D'. See D'AQUILI, EUGENE G.

Austin, William H., Review of John Thorp's Free Will, 303

Browning, Don, Review of Alister Hardy's The Spiritual Nature of Man, 417

BURHOE, RALPH WENDELL, Pleasure and Reason as Adaptations to Nature's Requirements, 113

Chaisson, Eric J., Review of Bernard Lovell's *Emerging Cosmology*, 317

D'AQUILI, EUGENE G., Senses of Reality in Science and Religion: A Neuroepistemological Perspective, 361

Discriminating Altruisms, Garrett Hardin, 163

ECCLES, JOHN C., Review of D. Gareth Jones's Our Fragile Brains, 219 EDGE, HOYT L., Review of Marilyn Ferguson's The Aquarian Conspiracy, 312

Editorial, Karl E. Peters, 109, 323 Evolution, Human Values and Religious Experience: A Process Perspective, W. Widick Schroeder, 267

Evolution of the Psychencephalon, Paul D. MacLean, 187

FAGG, LAWRENCE, Review of Preston Cloud's Cosmos, Earth and Man, 315 FERKISS, VICTOR, Individual Needs and Social Consensus, 133

FOSTER, DURWOOD, Pannenberg's Polanyianism: A Response to John V. Apczynski, 75

FOWLER, DEAN R., Review of David Bohm's Wholeness and the Implicate Order, 89

From God to Infinity, or How Science Raided Religion's Patent on Mystery, Carl Raschke, 227

GELWICK, RICHARD, Science and Reality, Religion and God: A Reply to Harry Prosch, 25

Green, Garrett, Review of David Tracy's The Analogical Imagination, 419

HADDOX, BRUCE, Questioning Polanyi's Meaning: A Response to Ronald Hall, 19

HALL, RONALD L., Michael Polanyi on Art and Religion: Some Critical Reflections on *Meaning*, 9

HARDIN, GARRETT, Discriminating Altruisms, 163

HONNER, JOHN, Niels Bohr and the Mysticism of Nature, 243

Individual Needs and Social Consensus, Victor Ferkiss, 133

In Memoriam, 103, 320, 424
Is Science the Only Way to Truth?
Richard Schlegel, 343

MACLEAN, PAUL D., Evolution of the Psychencephalon, 187

MARIETTA, DON E., JR., Review of The Morality of Scarcity edited by William M. Finnin, Jr. and Gerald Alonzo Smith, 94 Michael Polanyi on Art and Religion: Some Critical Reflections on Mean-

ing, Ronald L. Hall, 9

MODSCHIEDLER, JOHN C., Review of Belief and Ethics edited by W. Widick Schroeder and Gibson Win-

MULLINS, PHIL, The Spectrum of Meaning-Polanyian Perspectives on Science and Religion, 3

Niels Bohr and the Mysticism of Nature, John Honner, 243

Pannenberg's Polanyianism: A Response to John V. Apczynski, Durwood Foster, 75

Patrons, 427

PETERS, KARL E., Editorial, 109, 323; Religion and an Evolutionary Theory of Knowledge, 385

Pleasure and Reason as Adaptations to Nature's Requirements, Ralph Wendell Burhoe, 113

Polanyi's View of Religion in Personal Knowledge: A Response to Richard Gelwick, Harry Prosch, 41

PROSCH, HARRY, Polanvi's View of Religion in Personal Knowledge: A Response to Richard Gelwick, 41

Psychological Foundations of Value Theory: B. F. Skinner's Science of Values, William A. Rottschaefer, 293

Pugh, George E., Review of Henry Margenau's Ethics and Science, 213

Quantum Physics and Freedom in a Whiteheadian Perspective, George Arkell Riggan, 255

Questioning Polanyi's Meaning: A Response to Ronald Hall, Bruce Haddox, 19

The Question of a Religious Reality: Commentary on the Polanyi Papers, William T. Scott, 83

RASCHKE, CARL, From God to Infinity, or How Science Raided Religion's Patent on Mystery, 227

Rationality in Politics, Bruce B. Wavell, 151

Religion and an Evolutionary Theory of Knowledge, Karl E. Peters, 385

Reviews. Bohm, David, Wholeness and the Implicate Order (Dean R. Fowler), 89; Cloud, Preston, Cosmos, Earth and Man (Lawrence Fagg), 315; Conn, Walter, Conscience (Bernard Tyrrell), 91; Evans, Donald, Struggle and Fulfillment (Clyde J. Steckel), 311; Ferguson, Marilyn, The Aquarian Conspiracy (Hoyt L. Edge), 312; Finnin, William M., Jr. and Smith, Gerald Alonzo, eds., The Morality of Scar-city (Don E. Marietta, Jr.), 94; Hardy, Alister, The Spiritual Nature of Man (Don Browning), 417; Haught, John F., Nature and Purpose (W. Widick Schroeder), 217; Jones, D. Gareth, Our Fragile Brains (John C. Eccles), 219; Jones, James W., The Texture of Knowledge (Holmes Rolston III), 421; Lovell, Bernard, Emerging Cosmology (Eric J. Chaisson), 317; Margenau, Henry, Ethics and Science (George E. Pugh), 213; Pellegrino, Edmund D., Humanism and the Physician (Donald W. Shriver, Jr.), 308; Shrader-Frechette, K. S., Environmental Ethics (Holmes Rolston III), 95; Schroeder, W. Widick and Winter, Gibson, eds., Belief and Ethics (John C. Modschiedler), 214; Smith, Gerald Alonzo, see Finnin, William M.; Smith, John E., Purpose and Thought (Marvin C. Shaw), 306; Thorp, John, Free Will (William H. Austin), 303; Tracy, David, The Analogical Imagination (Garrett Green), 419; Winter, Gibson, see Schroeder, W. Widick.

RIGGAN, GEORGE ARKELL, Quantum Physics and Freedom in a Whiteheadian Perspective, 255

ROLSTON, HOLMES III, Review of K. S. Shrader-Frechette's Environmental Ethics, 95; Review of James W. Jones's The Texture of Knowledge, 421

ROTTSCHAEFER, WILLIAM A., Psychological Foundations of Value Theory: B. F. Skinner's Science of Values, 293

SCHLEGEL, RICHARD, Is Science the Only Way to Truth? 343

SCHROEDER, W. WIDICK, Evolution, Human Values and Feligious Experience: A Process Perspective, 267; Review of John F. Haught's Nature and Purpose, 217.

Science and Reality, Religion and God: A Reply to Harry Prosch, Richard Gelwick, 25

Scientific and Religious Universes of Discourse, Bruce B. Wavell, 327

SCOTT, WILLIAM T., The Question of a Religious Reality: Commentary on the Polanyi Papers. 83

on the Polanyi Papers, 83 Senses of Reality in Science and Religion: A Neuroepistemological Perspective, Eugene G. d'Aquili, 361 Shaw, Marvin C., Review of John E. Smith's Purpose and Thought, 306

SHRIVER, DONALD W., JR., Review of Edmund D. Pellegrino's Humanism and the Physician, 308

The Spectrum of Meaning—Polanyian Perspectives on Science and Religion, Phil Mullins, 3

STECKEL, CLYDE J., Review of Donald Evans's Struggle and Fulfillment, 311

Truth in Religion: A Polanyian Appraisal of Wolfhart Pannenberg's Theological Program, John V. Apczynski, 49

Tyrrell, Bernard, Review of Walter Conn's Conscience, 91

WAVELL, BRUCE B., Rationality in Politics, 151; Scientific and Religious Universes of Discourse, 327



Zygon

Journal of RELIGION AND SCIENCE

VOLUME 17, 1982

CONTENTS NUMBER 1	•••••	page 1
CONTENTS NUMBER 2		page 105
CONTENTS NUMBER 3		page 225
CONTENTS NUMBER 4		page 321
INDEX		page 428